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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ATTY DOCKET NO.: 5649-925

DATE: October 26, 2001

PATENT


**UTILITY PATENT APPLICATION TRANSMITTAL LETTER  
AND FEE TRANSMITTAL FORM (37 CFR 1.53(b))**

BOX PATENT APPLICATION

Commissioner for Patents

Washington, DC 20231

Sir:

Transmitted herewith for filing under 37 CFR 1.53(b) is:

- ☒ a patent application
- ☐ a Continuation ☐ a Divisional ☐ a Continuation-in-Part (CIP) Application of prior application no.: \_\_\_\_\_; filed \_\_\_\_\_, the disclosure of which is hereby incorporated herein by reference in its entirety.
- ☐ and claims the benefit of Provisional Application No. \_\_\_\_\_; filed \_\_\_\_\_.

Inventor(s) or Application Identifier:

Kang-yoon Lee – Republic of Korea

Jong-woo Park – Republic of Korea

**Entitled: INTEGRATED CIRCUIT DEVICES HAVING ACTIVE REGIONS WITH EXPANDED  
EFFECTIVE WIDTHS AND METHODS OF MANUFACTURING SAME**

Correspondence Address:



20792

PATENT TRADEMARK OFFICE

Enclosed are:

1. ☒ Application Transmittal Letter and Fee Transmittal Form (*A duplicate is enclosed for fee processing*)
2. ☒ 16 pages of Specification (including 39 claims)
3. ☒ 4 sheets of Informal Drawings (35 USC 113)
4. ☐ Oath or Declaration
  - a. ☐ newly executed (*original or copy*)
  - b. ☐ copy from prior application (37 CFR 1.63(d) (*for continuation/divisional*) [Note Box 6 Below]
  - c. ☐ **DELETION OF INVENTOR(S)** (*Signed statement deleting inventor(s) named in the prior application*)
5. ☐ Application Data Sheet. See 37 CFR 1.76
6. ☐ Incorporation By Reference (*useable if box 4b is checked*)

The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

7. ☐ Microfiche Computer Program (*Appendix*)
8. ☐ Assignment papers (*cover sheet(s) and document(s)*)
9. ☐ Applicant claims small entity status. See 37 CFR 1.27.
10. ☒ Information Disclosure Statement, PTO-1449, and 1 reference cited
11. ☐ Preliminary Amendment (*Please enter all claim amendments prior to calculating the filing fee.*)
12. ☐ English Translation Document
13. ☒ Certified Copy of Korean Application No.: 2000-63711; Filed: **October 28, 2000**
14. ☐ Sequence Listing/ Sequence Listing Diskette
  - a. ☐ computer readable copy
  - b. ☐ paper copy
  - c. ☐ statement in support
15. ☐ An Associate Power of Attorney
16. ☒ Return Receipt Postcard (MPEP 503) (*Should be specifically itemized*)
17. ☐ Other:

The fee has been calculated as shown below:

|   | Column 1<br>No. Filed | Column 2<br>No. Extra | Small Entity<br>Rate      Fee | Large Entity<br>Rate      Fee |
|---|-----------------------|-----------------------|-------------------------------|-------------------------------|
| <b>BASIC FEE</b>  |                       |                       | \$370.00                      | \$ 740.00                     |
| <b>TOTAL CLAIMS</b>   | <b>39 - 20 =</b>      | <b>19</b>             | x 09 = \$                     | x 18 = \$342                  |
| <b>INDEP CLAIMS</b>   | <b>6 - 3 =</b>        | <b>3</b>              | x 42 = \$                     | x 84 = \$252                  |
| <input type="checkbox"/> <b>MULTIPLE Dependent Claims Presented</b>       |                       |                       | + 140 = \$                    | + 280 = \$                    |
| <i>If the difference in Col. 1 is less than zero, Enter "0" in Col. 2</i> |                       |                       | <b>Total    \$</b>            | <b>Total    \$1334</b>        |

- ☐ A check in the amount of \$                      to cover the filing fee is enclosed.
- ☐ A check in the amount of \$                      is enclosed to cover the filing fee, PLUS the Assignment Recordation fee (\$40.00).
- ☐ Please charge my Deposit Account No. 50-0220 in the amount of \$
- ☐ The Commissioner is hereby authorized to credit overpayments or charge the following fees associated with this communication to Deposit Account No. 50-0220:
  - a. ☐ Additional filing fees under 37 CFR 1.16 for presentation of extra claims.
  - b. ☐ Additional patent application processing fees under 37 CFR 1.17.

Respectfully submitted,



D. Scott Moore

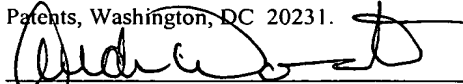
Registration No. 42,011

**CERTIFICATE OF EXPRESS MAILING**

Express Mail Label No. EL 920739775 US

Date of Deposit: October 26, 2001

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Audra Wooten

Date: October 26, 2001

ATTORNEY DOCKET NO.: 5649-925

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Kang-yoon Lee et al.

Serial No.: To Be Assigned

Filed: Concurrently Herewith

For: INTEGRATED CIRCUIT DEVICES HAVING ACTIVE REGIONS WITH  
EXPANDED EFFECTIVE WIDTHS AND METHODS OF MANUFACTURING  
SAME

October 26, 2001

Box Patent Application  
Commissioner for Patents  
Washington, DC 20231

APPLICATION FILED UNDER 37 CFR 1.41(c)

Sir:

The above identified application is being filed on behalf of the inventors, **Kang-yoon Lee and Jong-woo Park**, residents of the Republic of Korea, under the provisions of 37 CFR 1.41(c). A Declaration and Power of Attorney from the inventors will follow, 37 CFR 1.63.

Respectfully submitted,



D. Scott Moore  
Registration No. 42,011

Correspondence Address:



20792

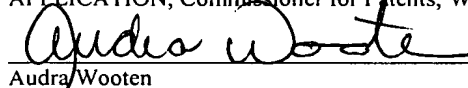
PATENT TRADEMARK OFFICE

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